

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Control Unit (Non High Rise)

LISTEE: Kidde-Fenwal, Inc., 400 Main Street, Ashland, MA 01721
Contact: Terrill Garland (508) 881-2000

DESIGN: Model GEMINI II AND FENWAL 3220 fire alarm control units. Power limited, automatic, manual, coded, noncoded, local, central station, waterflow and sprinkler supervisory service. Also suitable for releasing device service and deluge or Pre-Action sprinkler systems. Refer to listee's data sheet for additional detailed system description and operational considerations. System components:

MCP	Main Control Panel
RHU	Remote Hazard Unit
RHU w/o display	Remote Hazard Unit
ORB	Optional Relay Board
MCP/RHU	Power Supply
MCP, MCP ULC Enclosure	Enclosure w/o Dead Front
RHU, RHU ULC Enclosure	Enclosure w/o Dead Front
RDU	Remote Display Unit
RDU Backbox	Backbox
RHU Enclosure w/o Display	Enclosure w/o window

RATING: Primary: 120/240 VAC, Standby: 24 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, rating and UL label.

APPROVAL: Listed as fire alarm control unit for use with listee's separately listed electrically and functionally compatible initiating and indicating devices .

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

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This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 29, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager